

ITew

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

PATENT APPLICATION

Inventors: Xudong Shi, et al.

Application No.: 10/770,435

Filed Date: Feb. 3, 2004

Title: REGULATED ADAPTIVE-BANDWIDTH

PLL/DLL USING SELF-BIASING CURRENT FROM

A VCO/VCDL

Customer No.: 28554

POWER OF ATTORNEY (REVOCATION OF PRIOR POWERS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I hereby revoke all previous powers of attorney or authorizations of agents given in the above-identified application/patent.

I hereby appoint DeNIRO, Kirk J. (Reg. No. 35,854), CROMER, David E. (Reg. No. 54,768), MAGEN, Burt (Reg. No. 37,175), MARCUS, Brian I. (Reg. No. 34,511), VIERRA, Larry E. (Reg. No. 33,809), RICHARDSON, Kent R. (Reg. No. 39,443), ANDERSON, Paul M. (Reg. No. 39,896), TOSTADO, Paula (Reg. No. 40,691) and MONIZ, Jose G. (Reg. No. 50,192) as my/our attorneys or agents to prosecute the application/patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

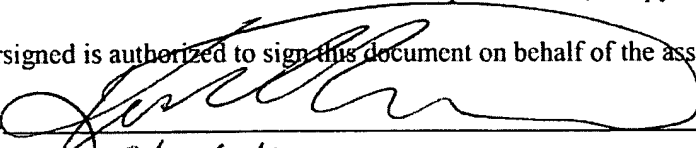
Please direct all telephone calls and change the correspondence address for the above-identified application/patent to:

Kirk J. DeNiro, Esq.
Vierra Magen Marcus Harmon & DeNiro LLP
685 Market Street, Suite 540
San Francisco, California 94105
Telephone: 415.369.9660, Facsimile: 415.369.9665

Rambus Inc. is the assignee of the entire right, title and interest in the above-identified patent application/patent. I, the undersigned, declare that I have reviewed copies of the documentary evidence establishing chain of title to the patent application/patent identified above from the inventors to the assignee which:

☐ is filed for recordation herewith; or
☒ was recorded at Reel 014960, Frame 0843; or
☐ has been sent for recordation under separate cover, a copy attached herewith.

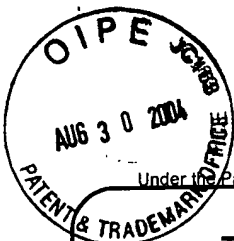
The undersigned is authorized to sign this document on behalf of the assignee.

Signature: 

Date: 8/26/04

Name: Kent R. Richardson

Title: Vice President, Intellectual Property



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/770,435
Filing Date	February 3, 2004
First Named Inventor	Shi
Art Unit	2816
Examiner Name	
Attorney Docket Number	RAMB-01015US1

ENCLOSURES (Check all that apply)

- | | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Response to Missing Parts/Incomplete Application
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input checked="" type="checkbox"/> Power of Attorney, Revocation
Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Postcard |
|---|--|---|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Kirk J. DeNiro, Esq., Vierra Magen Marcus Harmon & DeNiro LLP
Signature	
Date	August 27, 2004 8/27/04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Kirk J. DeNiro	8/27/04
Signature		Date August 27, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.